

United States Department of Agriculture National Agricultural Statistics Service

WEEKLY CROP & WEATHER



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USDA/NASS NEW MEXICO FIELD OFFICE

Issue 2013 09 09 CW

INCLUDED IN THIS ISSUE - September 9, 2013

Crop Weather

Available on the Internet: www.nass.usda.gov/nm, or by email (1-800-530-8810 for information)

CROP SUMMARY FOR THE WEEK ENDING September 8, 2013

NEW MEXICO: Days suitable for fieldwork were 6.9. Topsoil moisture was 35% very short, 41% short and 24% adequate. Wind damage was 9% light and 5% moderate; with cotton 46% damaged and sorghum 42% damaged. No hail damage reported this week.

Counties: Colfax: It has been really hot and is burning up the grasses. A lot of what grew with the rain was weeds. Curry: All irrigated crops doing well. Dryland areas need more moisture to continue maturing as no moisture has fallen in the past few weeks. Alfalfa producers have ideal weather conditions for harvest. Rangelands and livestock in good condition. Would benefit from moisture in the next few days to get range in condition for frost in the next few weeks to a month. Corn harvest just around the corner. Some wheat planted but not active yet. Luna/Grant: We still have some greenery left after the recent showers, however, we must not forget, due to the severity of the drought we have suffered the last couple of years, pasture and rangeland have not recovered enough to produce enough adequate feed for the livestock.

| CROP PROGRESS PERCENTAGES WITH COMPARISONS | | | | | | | |
|--|-------------|--------------|--------------|--------------|-------------------|--|--|
| Crop | Stage | This Week | Last Week | Last Year | 5-Year Average | | |
| Alfalfa | 4rd cut | 98 | 85 | 100 | 95 | | |
| Alfalfa | 5th cut | 76 | 33 | 68 | 53 | | |
| Alfalfa | 6th cut | 8 | - | - | 4 | | |
| Chile | Hvst Grn | 65 | 59 | 65 | 73 | | |
| Corn | Silking | 100 | 97 | 100 | 100 | | |
| Corn | Dough | 92 | 62 | 90 | 89 | | |
| Corn | Dent | 60 | 36 | 46 | 54 | | |
| Corn | Silage Hvst | 40 | 35 | 54 | 27 | | |
| Cotton | Squaring | 100 | 95 | 100 | 100 | | |
| Cotton | Set Bolls | 90 | 87 | 88 | 87 | | |
| Cotton | Bolls Opn | 22 | 15 | 22 | 22 | | |
| Wheat | Planted | 8 | - | 27 | 35 | | |
| Lettuce | Planted | 89 | 70 | 71 | 76 | | |
| Peanuts | Pegging | 100 | 90 | 90 | 93 | | |
| Sorghum | Headed | 85 | 46 | 82 | 84 | | |
| Sorghum | Trn Color | 15 | 10 | 11 | 29 | | |

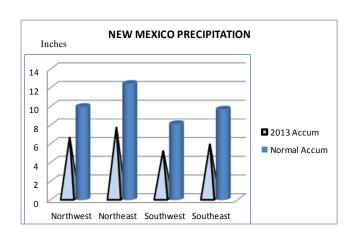
| RANGE AND PASTURE CONDITION | | | | | | | |
|-----------------------------|----------------|------|------|------|-----------|--|--|
| 1 | /ery Poor | Poor | Fair | Good | Excellent | | |
| Northwest | 51 | 31 | 18 | - | - | | |
| Northeast | 22 | 33 | 34 | 9 | 2 | | |
| Southwest | 30 | 58 | 10 | 2 | - | | |
| Southeast | 58 | 28 | 14 | - | - | | |
| State Current | 37 | 32 | 20 | 10 | 1 | | |
| State-Last Week | < 21 | 38 | 26 | 14 | 1 | | |
| State-Last Year | 55 | 29 | 14 | 2 | - | | |
| State-5-Yr Avg. | 27 | 23 | 26 | 21 | 3 | | |

| CROP AND LIVESTOCK CONDITION PERCENTAGES | | | | | | | |
|--|-----------|------|------|------|-----------|--|--|
| Crop | Very Poor | Poor | Fair | Good | Excellent | | |
| Alfalfa | 2 | 4 | 21 | 62 | 11 | | |
| Chile | - | 1 | 38 | 53 | 8 | | |
| Corn | 1 | 2 | 40 | 43 | 14 | | |
| Cotton | 1 | 10 | 31 | 40 | 18 | | |
| Peanut | 1 | 8 | 74 | 17 | - | | |
| Pecan | - | 1 | 30 | 40 | 29 | | |
| Sorghum | - | 16 | 49 | 28 | 7 | | |
| Cattle | 25 | 15 | 36 | 23 | 1 | | |
| Sheep | 30 | 12 | 38 | 20 | - | | |

| SOIL MOISTURE PERCENTAGES | | | | | | | | |
|---------------------------|---------------|-------|----------|---------|--|--|--|--|
| | Very Short | Short | Adequate | Surplus | | | | |
| Northwest | 43 | 38 | 19 | - | | | | |
| Northeast | 14 | 64 | 22 | - | | | | |
| Southwest | 35 | 45 | 20 | - | | | | |
| Southeast | 44 | 21 | 35 | - | | | | |
| State Current | 35 | 41 | 24 | - | | | | |
| State-Last Week | 21 | 47 | 32 | | | | | |
| State-Last Year | 53 | 36 | 10 | 1 | | | | |
| State-5-Yr Avg. | 32 | 34 | 32 | 2 | | | | |

Weather Summary

Light precipitation the past week. Some higher amounts: 0.64 inches at Red River and 0.41 inches at Chama. The average temperatures were 11 degrees above normal in Socorro and Los Alamos. Other areas of the state were 1 to 8 degrees above normal.



| NEW MEXICO WEATHER CONDITIONS - Sept 2 - Sept 8, 2013 | | | | | | | | |
|---|------------|------------------|---------------|-------------------------|---------------------------|---------------------------|-----------------------|--------------------------|
| | ,,,,, | Temperature | | Precipitation | | | | |
| Station | Mean | Maximum | Mini- mum | Week 1 Sept - 8 Sept | Month 01 Sept - 8 Sept | Accum. 01 Jan - 8 Sept | <u>Normal</u> Sept | <u>Normal</u> Jan-Sep |
| Northwest | | | | | | | | |
| Albuquerque | 78.1 | 91 | 64 | 0.19 | 0.21 | 4.10 | 1.08 | 7.36 |
| Chama | 64.7 | 84 | 45 | 0.41 | 0.41 | 13.49 | 2.35 | 17.80 |
| Farmington | 76.4 | 91 | 60 | 0.00 | 0.00 | 3.67 | 1.04 | 6.50 |
| Gallup | 70.2 | 89 | 50 | 0.05 | 0.05 | 6.94 | 1.20 | 8.98 |
| Grants | 66.4 | 86 | 42 | 0.02 | 0.02 | 4.37 | 1.23 | 8.07 |
| Johnson Ranch | 68.9 | 87 | 47 | 1.80 | 1.80 | 7.07 | 1.32 | 9.94 |
| Los Alamos | 72.5 | 84 | 61 | 0.12 | 0.12 | 6.23 | 2.01 | 15.39 |
| Red River | 58.8 | 79 | 39 | 0.64 | 0.64 | 11.21 | 2.07 | 17.96 |
| Santa Fe | 72.1 | 89 | 51 | 0.03 | 0.03 | 5.76 | 1.54 | 11.17 |
| Northeast | | | | | | | | |
| Capulin | 69.1 | 88 | 45 | 0.08 | 0.08 | 13.41 | 1.96 | 16.01 |
| Clayton | 77.5 | 94 | 61 | 0.00 | 0.00 | 7.85 | 1.77 | 13.38 |
| Clovis | 77.1 | 92 | 60 | 0.12 | 0.00 | 5.28 | 2.18 | 15.60 |
| Las Vegas | 66.4 | 83 | 49 | 0.01 | 0.01 | 7.88 | 2.25 | 15.41 |
| Moriarty | 68.1 | 88 | 46 | 0.00 | 0.00 | 5.00 | 1.48 | 10.77 |
| Raton | 69.9 | 88 | 50 | 0.01 | 0.48 | 11.66 | 1.74 | 14.98 |
| Roy | 71.8 | 86 | 57 | 0.00 | 1.28 | 3.36 | 1.90 | 13.74 |
| Tucumcari | 80.2 | 97 | 63 | 0.00 | 0.01 | 8.53 | 1.68 | 14.24 |
| Southwest | | | | | | | | |
| Animas | 78.3 | 93 | 61 | 0.00 | 0.00 | 6.33 | 1.29 | 8.75 |
| Deming | 78.5 | 94 | 64 | 0.02 | 0.02 | 6.26 | 1.30 | 8.89 |
| Gran Quivira | 70.9 | 88 | 54 | 0.23 | 0.23 | 7.86 | 2.18 | 13.62 |
| Quemado | 66.9 | 84 | 45 | 0.00 | 0.00 | 3.72 | 1.81 | 9.94 |
| Socorro | 79.9 | 95 | 62 | 0.02 | 0.02 | 3.87 | 1.55 | 8.08 |
| T or C | 78.4 | 92 | 64 | ı | 1 | 4.93 | 1.73 | 9.11 |
| Southeast | | | | | | | | |
| Alamogordo | 78.0 | 93 | 60 | 0.02 | 0.02 | 4.61 | 1.48 | 8.91 |
| Carlsbad | 79.9 | 96 | 63 | 0.01 | 0.01 | 6.11 | 2.11 | 10.81 |
| Carrizozo | 72.9 | 89 | 53 | 0.30 | 0.30 | 8.25 | 1.88 | 10.12 |
| Las Cruces | 81.9 | 96 | 68 | 0.00 | 0.00 | 2.33 | 1.33 | 7.57 |
| Roswell | 76.8 | 96 | 58 | 0.00 | 0.00 | 5.13 | 2.00 | 12.40 |
| Ruidoso | 61.0 | 79 | 43 | 0.00 | 0.00 | 6.49 | 2.61 | 17.94 |
| Tatum | 75.6 | 93 | 58 | 0.00 | 0.00 | 9.13 | 2.36 | 13.53 |
| (T) Trace (-) No Report | (*) Correc | tion - All repor | ts based on p | reliminary data. Prec | ipitation data correcte | ed monthly from offi | icial. | |